

<110> Samsung Electronics Co., Ltd.

<120> APPARATUS AND METHOD FOR ENCODING DNA SEQUENCE, AND COMPUTER  
READABLE MEDIUM

<130> YPL-0078 SI18664US

<150> KR2003-006543

<151> 2003-02-03

<150> KR2004-005945

<151> 2004-01-30

<160> 3

<170> KopatentIn 1.71

<210> 1

<211> 420

<212> DNA

<213> Homo sapiens

<400> 1

cagtgtcctc cagcagcctg gtgctgtacc agagctcaga ctccagcaat ggccagagcc 60

acctgtctgcc atccaaccac agcgtcatcg agaccttcat ctccaccag atggcctctt 120

cctcccagta accacggcac ctgggccctg gggcctgtac tgctgtcttg gggggtgatg 180

agggcagcag ccagccctgc ctggaggacc tgagcctgcc gagcaaccgt ggcccttctt 240

ggacagctgt gcctcgctcc ccactctgct ctgatgcac agaaaggag ggctctgagg 300

cgccccaaacc cgtggaggct gctcggggtg cacaggaggg ggtcgtggag agctaggagc 360

aaagcctggt catggcagat gtaggagggg ctgtcgctgc ttcgtgggat acagtcttct 420

<210> 2

<211> 22

<212> DNA

<213> Homo sapiens

<400> 2

acgtattagg gatggacgta tt 22

<210> 3

<211> 16

<212> DNA

<213> Homo sapiens

<400> 3

gggctggatc cattag 16